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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Application Number	10/729,970
Filing Date	9 December 2003
First Named Inventor	LIU, Yan-Fei
Art Unit	2838
Examiner Name	BERHANE, Adolf D.
Attorney Docket Number	14546

Sheet 1 of 2

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
AB		US- 4,695,933	09-22-1987	Nguyen, et al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	† <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner  
Signature

A. Berhane

Date  
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7/28/05

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Sheet 2

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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
AB		JIA WEI, PENG XU, and FRED C. LEE, A High Efficiency Topology for 12V VRM - Push-Pull Buck and Its Integrated Magnetics Implementations, Virginia Polytechnic Institute and State University, 2002, pp. 679-685, IEEE: Blacksburg, VA, USA.	
AB		PENG XU, JIA WEI, KAIWEI YAO, YU MENG, and FRED C. LEE, Investigation of Candidate Topologies for 12V VRM, Virginia Polytechnic Institute and State University, 2002, pp. 686-692, IEEE: Blacksburg, VA, USA.	
AB		YAN-FEI LIU, and PARESH C. SEN, New Class-E DC-DC Converter Topologies with Constant Switching Frequency, IEEE Transactions on Industry Applications, Vol. 32, No. 4, July/August 1996, pp.961-969, IEEE, USA.	
AB		YAN-FEI LIU, and PARESH C. SEN, A Novel Resonant Converter Topology for DC-to-DC Power Supply, IEEE Transactions on Aerospace and Electronic Systems, Vol. 31, No. 4, October, 1995, pp. 1301-1313, IEEE, USA.	
AB		YAN-FEI LIU, and PARESH C. SEN, Source Reactance Lossless Switch (SRLS) for Soft-Switching Converters with Constant Switching Frequency, IEEE Transactions on Circuits and Systems - I: Fundamental Theory and Applications, Vol. 43, No. 4, April 1996, pp. 301-312, IEEE, USA.	

Examiner Signature	<i>A. Berhane</i>	Date Considered	7/28/05
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